

Transportation Funding Crisis: A Regional Perspective

Presentation to the House
Transportation Committee

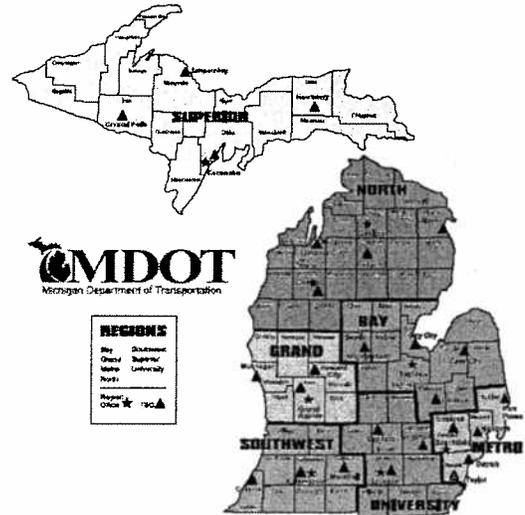
Michigan Department of Transportation
Roberta S. (Bobbi) Welke, P.E.
Roger L. Safford, P.E.
March 22, 2010

Presentation Outline

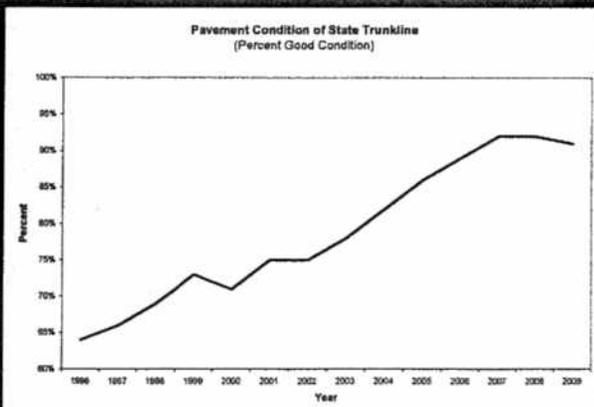
- ▶ MDOT: Southwest and Grand Regions
- ▶ Disinvestment in transportation
- ▶ Delayed projects
- ▶ Concluding remarks
- ▶ Questions/Answers



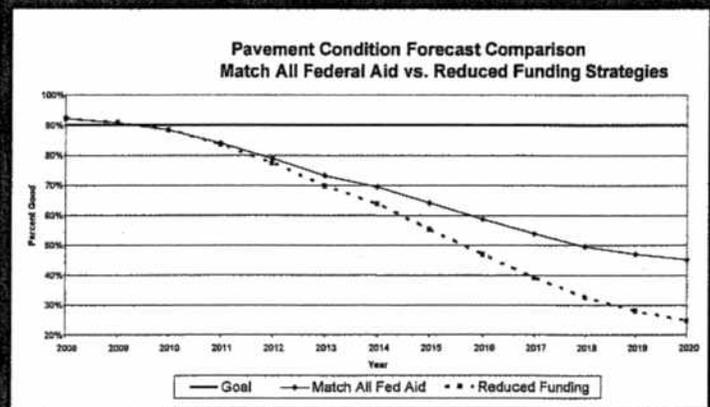
"Providing the highest quality
integrated transportation services
for economic benefit and improved
quality of life."



State Trunkline Historic Pavement Condition



State Trunkline System Condition To Deteriorate Sharply

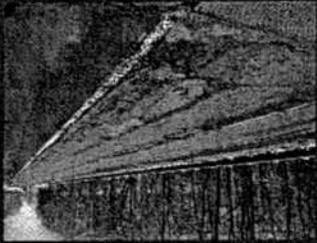




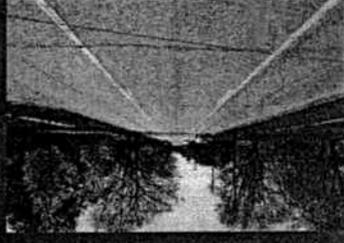
Delayed Projects – Southwest Region
Berrien County



Delayed Projects – Southwest Region
Barry County

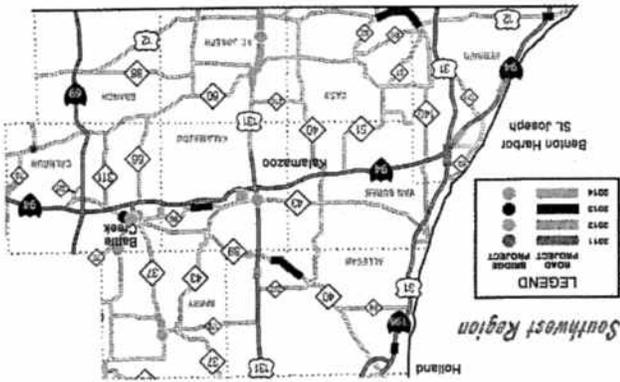


Delayed Projects – Southwest Region
Allegan County



- ▶ 2011 - 2014: Delay \$47.5 million each year
- ▶ \$12.9 million for bridge each year
- ▶ \$34.6 million for road each year
- ▶ 2011: Delay 33 lane miles (4 road jobs)
- ▶ 2012: Delay 6 bridges and 5 lane miles (5 road jobs)
- ▶ 2013: Delay 1 bridge and 23 lane miles (3 road jobs)
- ▶ 2014: Delay 1 bridge and 37 lane miles (4 road jobs)
- ▶ Total: Delay the preservation of 8 bridges and 108 lane miles (16 road jobs)
- ▶ 2012-2014: Reduce 1 new road job
- ▶ \$31 million to \$9 million in 2013

Delayed Projects – Southwest Region



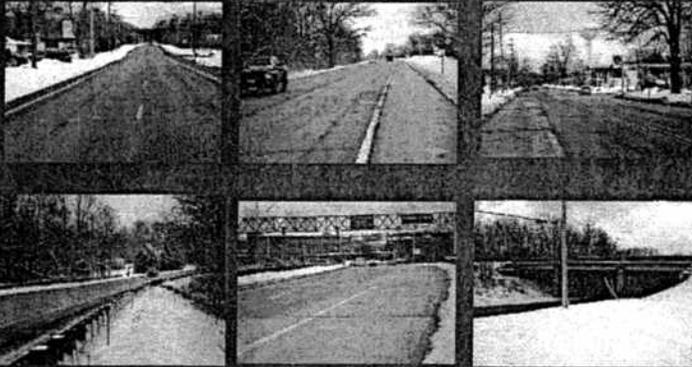
Delayed Projects – Southwest Region



Unmet Needs - Southwest Region



Delayed Projects - Southwest Region Calhoun County



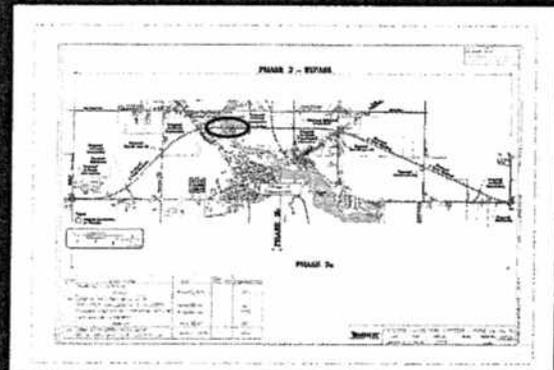
Delayed Projects – Southwest Region Cass County



Delayed Projects – Southwest Region Kalamazoo County



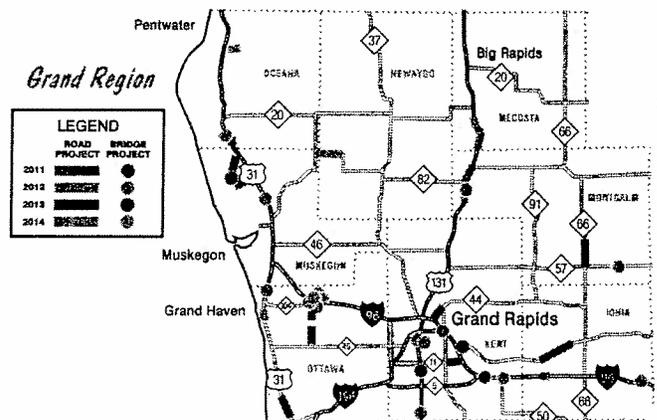
Reduced Project – Southwest Region St. Joseph County



Unmet Needs - Grand Region

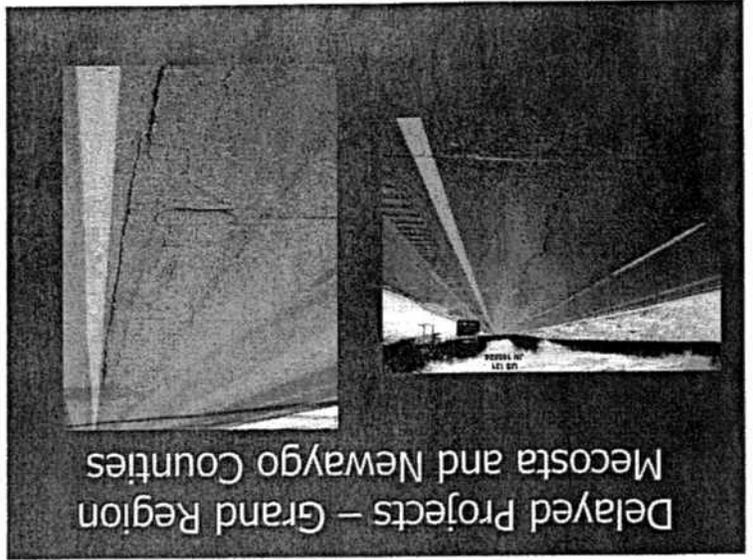


Delayed Projects – Grand Region





Delayed Projects – Grand Region
Montcalm County



Delayed Projects – Grand Region
Mecosta and Newaygo Counties



Delayed Projects – Grand Region
Kent County



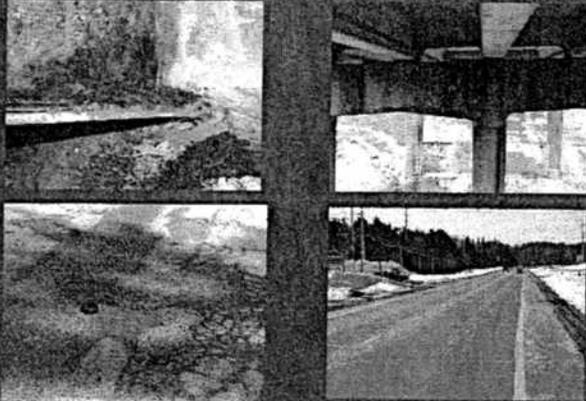
Delayed Projects – Grand Region
Kent County



Delayed Projects – Grand Region
Ionia County

- Delayed Projects – Grand Region
- ▶ 2011 - 2014: Delay \$38.0 million each year
 - \$12.2 million for bridge each year
 - \$25.8 million for road each year
 - ▶ 2011: Delay 3 bridges and 6 lane miles (3 road jobs)
 - ▶ 2012: Delay 13 bridges and 31 lane miles (7 road jobs)
 - ▶ 2013: Delay 1 bridge and 46 lane miles (6 road jobs)
 - ▶ 2014: Delay 2 bridge and 42 lane miles (4 road jobs)
 - ▶ Total: Delay the preservation of 19 bridges and 125 lane miles (20 road jobs)
 - ▶ 2011-2014: Delay US-31 Holland to Grand Haven project at \$123 million

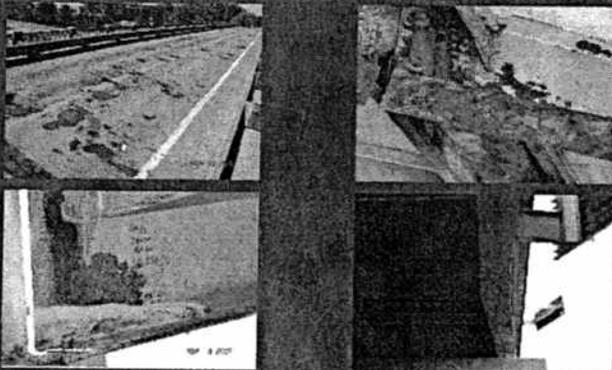
Delayed Projects – Grand Region Muskegon County



Delayed Projects – Grand Region Oceana County



Delayed Projects – Grand Region Ottawa County



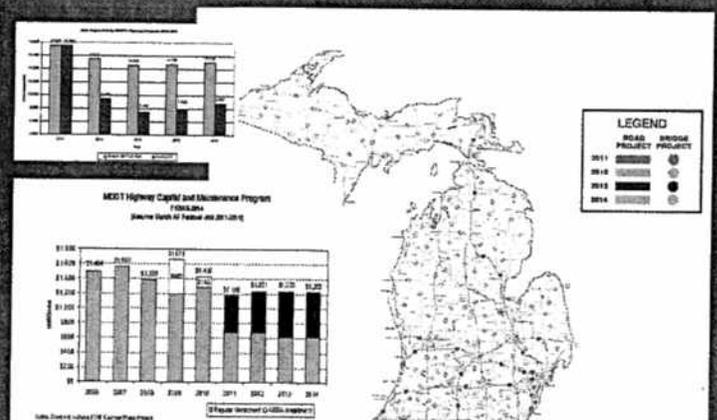
Delayed Projects – Grand Region Ottawa County



Concluding Remarks

- ▶ Reducing the reconstruction and rehabilitation of state highways in west and southwest Michigan by \$342 million over 4 years (\$85.5 million/year)
 - Delaying the preservation of 27 bridges
 - Delaying the preservation of 233 lane miles
- ▶ MDOT's Highway Program Investment Strategy reduction: \$2.4 billion over 4 years (\$600 million/year)
 - Delaying the preservation or preventative maintenance of 575 bridges
 - Delaying the preservation of 375 miles of roads
 - Delaying the preventative maintenance of 800 miles of roads
 - 26,198 jobs lost (6,550/year)

Delayed MDOT Projects



Presentation to the
House Transportation Committee
Thank you
Questions?